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 1129 U.S. PTO

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September 28, 2001

ATTORNEY DOCKET NO. 07414.0036-00000  
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**Box PATENT APPLICATION**  
**Assistant Commissioner for Patents**  
**Washington, DC 20231**

jc714 U.S. PTO  
 09/964778  
 09/28/01

New U.S. Patent Application  
 Title: SHAPED ILLUMINATION GEOMETRY AND  
 INTENSITY USING A DIFFRACTIVE OPTICAL ELEMENT  
Inventors: Louis B. HOFF and Mark F. OLDHAM

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 51 pages (with title page), including 11 independent claims and 68 claims total.
2. Drawings- 4 sheets of drawings (Figures 1-4).
3. The filing fee is calculated as follows:

Basic Application Filing Fee					\$710	\$ 710.00
	Number of Claims		Basic	Extra Claims		
Total Claims	68	-	20	48	x \$18	864.00
Independent Claims	11	-	3	8	x \$80	640.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$270	0
Subtotal						\$ 2214.00
Reduction by 1/2 if small entity						- 0
TOTAL APPLICATION FILING FEE						\$ 2214.00

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4. A check for \$2,214.00 is enclosed. The fee includes:  
\$710.00 filing fee; and  
\$1504.00 additional claims fee.

Please address all correspondence with respect to this application to:

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This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional fees due and any other fees under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: 

Mark J. Feldstein  
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MJF/rah  
Enclosures